

Important Information About Your Drinking Water

Tests showed Coliform Bacteria in Olive Hill Water System

Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what we did to correct this situation.

We routinely monitor for the presence of drinking water contaminants. We took 16 samples to test for the presence of coliform during January 2011. 2 of our samples showed the presence of total coliform bacteria. The standard is no more than 1 sample per month may do so.

What Should I Do?

There is nothing you need to do. You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care provider. General guidelines on ways to lessen the risk of infection by microbes are available from EPA's Safe Drinking Water Hotline at 1-800-426-4791.

What Does This Mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours. Total coliform bacteria are generally not harmful themselves. Coliforms are bacteria which are naturally present in the environment and are used as an indicator that other, potentially-harmful bacteria may be present. Coliforms were found in more samples than allowed and this was a warning of potential problems.

Usually, coliforms are a sign that there could be a problem with the system's treatment or distribution systems pipes. Whenever we detect coliform bacteria in any sample, we do follow-up testing to see if other bacteria of greater concern, such as fecal or E. coli are present. We did not find any of these bacteria in our subsequent testing.

What Is Being Done?

We have re-sampled and flushed lines as well as checked our treatment technics to make sure the water is clean. Further testing shows this problems is resolved.

For more information please contact Ed Stevens, 606-286-2618 at the water treatment plant.

Please share this information with all other people who drink this water, especially those who may not have received this notice directly [people in apartments, schools, businesses]. You can do this by posting this notice in a public place or distributing by hand or mail.

This notice is being sent to you by Olive Hill Water System. ID# KY0220335. 05/18/2011

Important Information About Your Drinking Water

(Contaminant, i.e., Total Trihalomethanes (TTHM) MCL Violation at the Olive Hill water system

Our water system recently violated a drinking water standard. Although this incident was not an emergency, as our customers, you have a right to know what happened and what we did to correct this situation.

We routinely monitor for the presence of drinking water contaminants. Testing results from 01/01/2011 to 03/31/2011 show that our system exceeds the standard, or maximum contaminant level (MCL), for TTHM. The standard for TTHM is .080 mg/l. It is determined by averaging all samples collected by our system for the last 12 months. The level of TTHM averaged at our system for 01/01/2011 to 03/31/2011 was .084 mg/l.

What Should I Do?

There is nothing you need to do. You do not need to boil your water or take other corrective actions. If a situation arises where the water is no longer safe to drink, you will be notified within 24 hours.

If you have a severely compromised immune system, have an infant, are pregnant, or are elderly, you may be at increased risk and should seek advice from your health care provider.

What Does This Mean?

This is not an emergency. If it had been an emergency, you would have been notified within 24 hours.

TTHM are four volatile organic chemicals which form when disinfectants react with natural organic matter in the water.

[People who drink water containing trihalomethanes in excess of the MCL over many years may experience problems with their liver, kidneys, or central nervous system, and may have an increased risk of getting cancer.]

What Is Being Done?

We are monitoring and testing more frequently as well as flushing water lines more often to ensure the standard is met.

For more information please contact Ed Stevens, 606-286-2618 at the water treatment plant. Please share this information with all other people who drink this water, especially those who may not have received this notice directly [people in apartments, schools, businesses]. You can do this by posting this notice in a public place or distributing by hand or mail.

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